



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : MCGREGOR, Duncan  
Serial No : 09/486,882  
Filed : March 2, 2000  
For : CHIMERIC BINDING  
PEPTIDE LIBRARY  
SCREENING METHODS

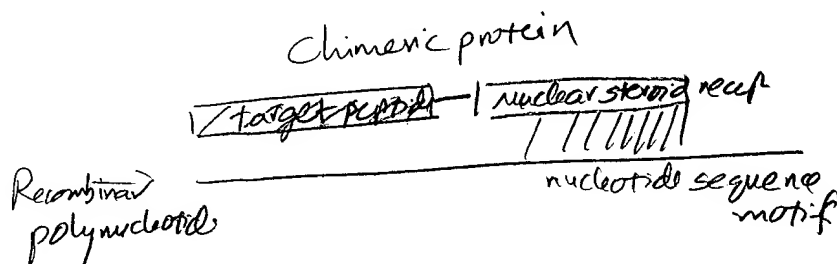
Examiner : Tizio, Steven C.  
Art Unit : 1627

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AMENDMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:



In response to the Official Action dated May 17, 2002  
please amend the above Application as follows:

IN THE CLAIMS:

Please replace Claim 1 with the following amended claim:

1. (Once Amended) A synthetic construct (for use as peptide display carrier package (PDCP),) said construct comprising a recombinant [polynucleotide-chimeric] protein complex wherein the chimeric protein has a nucleotide binding portion which comprises (a binding domain of a nuclear steroid receptor and a target peptide portion) wherein said recombinant polynucleotide comprises a chimeric-protein encoding portion and a nucleotide sequence motif which is specifically bound by said nucleotide binding portion, and wherein (at least) the chimeric protein-encoding portion of the recombinant polynucleotide not bound by the chimeric

Chimeric protein  
↓  
Nucleotide  
Binding  
portion  
target peptide  
nuclear steroid receptor

Recombinant  
polynucleotide  
|  
Chimeric  
protein encoding  
+  
nucleotide  
sequence  
motif